
PESTICIDE EPISODE INVESTIGATION PROCEDURES WORK BOOK

April 3, 2000

PESTICIDE EPISODE INVESTIGATION PROCEDURES MANUAL

OBJECTIVES

The purpose of this work book is to help you become familiar with the new Pesticide Episode Investigations Procedures Manual which replaces the old C Section of your Pesticide Use Enforcement Manual.

At the completion of this training you will:

- % Become familiar with the new manual.
- % Understand basic principles of pesticide toxicology.
- % Understand the process of pesticide episode investigation.
- % Recognize inadequate investigative reports.
- % Recognize the measures necessary to complete investigative reports.
- % Recognize the role of the the County Agricultural Commissioner, the Worker Health and Safety Branch and the Pesticide Enforcement Branch.

Exercises

We have designed six exercises to help you achieve the training objectives. One will be presented by Marylou Verder-Carlos and the others by Don Richmond and a Senior Pesticide Use Specialist.

Exercise 1.

Which of these pesticides is a cholinesterase inhibitor?

Parathion	Yes__	No__
Chlorpyrifos	Yes__	No__
Phosmet	Yes__	No__
Diquat	Yes__	No__
Sevin	Yes__	No__
Permethrin	Yes__	No__
Dichlorvos	Yes__	No__

Amitraz Yes__ No__
Systox Yes__ No__
Vydate Yes__ No__

Exercise 2.

Evaluate this pesticide episode investigation report. Consider the adequacy of the report from two points of view. Does it help the Worker Health and Safety Branch evaluate pesticides and mitigation methods? Does it fully explore the enforcement issues for the Pesticide Enforcement Branch? What would you add to this report? How would you make it more informative?

See the following two pages.

Exercise 3.

Evaluate this pesticide episode investigation report for adequacy for Enforcement and WH&S needs.

Exercise 4.

Evaluate this pesticide episode investigation report for adequacy.

Exercise 5.

Evaluate this pesticide episode investigation report for adequacy.

Exercise 6.

Evaluate this pesticide episode investigation report for adequacy.